

Work Order ID 144042

Friday, April 08, 2016 2:20:17 PM

144042

Page 1

Item ID: D350-591-213
 Revision ID:
 Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible
 Start Date: 4/4/2016 Start Qty: 5.00
 Required Date: 4/13/2016 Req'd Qty: 5.00
 Reference:

N900040100

Setup Start *NS1*
 Stop *NS2*

Cust Item ID:
 Customer:

Approvals: Process Plan: MCS Date: APR 08 2016 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*
 Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-591	H								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork Photocopy bluefile and type labels as per PPP D350-591-213 CHG005									
270	Pick Kit	0.00							
270									
Packaging	Memo	0.00							
Packaging									
280	QC4- 100% Inspect kits for completeness	0.00							
280									
QC									
Quality Control									

B1-43831

X5LH

Ship April 13

MCS 1604-11

5x

DAS
6
9-89

APR 13 2016

5x
DAS
6
9-89

APR 11 2016

5x

DAS
28
9-89

APR 13 2016

Work Order ID 144042

Friday, April 08, 2016 2:20:17 PM

144042

Page 2

Item ID: D350-591-213

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Stop ***NS2***Start Date: 4/4/2016 Start Qty: 5.00 ***5***

Cust Item ID:

Required Date: 4/13/2016 Req'd Qty: 5.00 ***5***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
290	Packaging	0.00							
290									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-591-213								
	Location: _____								
	PPP Rev: _____								
300	QC21- Final Inspection - Work Order Release	0.00							
300									
QC	Memo	0.01							
Quality Control									

SMB
16/4/13X1 sold
X4 3-fig 039

MCS APR 13 2016

SH 20160413

Friday, April 08, 2016 2:20:21 PM

144042

D350-591-213

Required Qty: 5.00

Comments: IPP Rev:B05.10.14Modified step 10KJ/EC
IPP Rev:C 06-06-19 Added D2732-030 AS PER DSI9294 JLMIPP
REV:D 14.12.17 ADD DSI9712-011 DD VRF:JLM
IPP Rev:C 06-06-27 Revised as per DSI9340 JLM IPP Rev:D
10.03.17 incorporate seq 180 to 200 remove qc5 DD verified
by:JLM IPP Rev:E
10.11.15 update qty on AN4-11A DD verf:EC IPP REV:F 16.03.16
IIN REV:H DD VRF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3078-041		Manufactured	No			270	Each	0.0000	1	5			DAS 6 9-89
D3078-041 Step Assembly, Hi Short DAS 28 9-89													
D2230-3		Manufactured	No			270	Each	199.0000	2	10			DAS 27 9-89
D2230-3 Mounting Lug DAS 28 9-89													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				FG				8					
				109344				4					
				89045				4					
				ST521				191					
				141406				191		10			
D2618		Manufactured	No			270	Each	73.0000	2	10			DAS 6 9-89
D2618 Bushing DAS 28 9-89													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST008A				73					
				141571				73		10			

Picklist Print

Friday, April 08, 2016 2:20:21 PM

Page 2

Work Order ID: 144042

144042

Parent Item: D350-591-213

D350-591-213

Parent Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 4/4/2016

Required Date: 4/13/2016

Start Qty: 5.00

Required Qty: 5.00

D2732 Manufactured No 270 f 0.0000 1 5.263158

D2732
Rubber Cushion (\$per foot)

144013

DAS
27
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST412

5E-10

117118

5E-10

DAS
6
9-89

cut qty of 4 at 3.00" as per dwg(D2732-030)

D3235-1

Manufactured No

270

Each

0.0000

2

10

D3235-1

Mounting Lug

141693

APR 11 2016

AN3-35A

Purchased No

270

Each

251.0000

2

10

AN3-35A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

FG

10

122800

10

ST348

241

m133363

2

m133992

2

m134167

50

m134497

187

AN4-15A

Purchased No

270

Each

360.0000

4

20

AN4-15A

Bolt

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

36

120449

36

over003

300

m134606

300

ST343

24

m134370

24

DAS
27
9-89

APR 11 2016

Friday, April 08, 2016 2:20:21 PM

Shop Packet Print

Page 2

Picklist Print

Friday, April 08, 2016 2:20:21 PM

Page 3

Work Order ID: 144042

144042

Parent Item: D350-591-213

D350-591-213

Parent Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 4/4/2016

Required Date: 4/13/2016

Start Qty: 5.00

Required Qty: 5.00

AN5-36A Purchased No 270 Each 99.0000 2 10

AN5-36A

Bolt

DAS
28
9-89

Location	Loc Qty	Loc Code
over004	80	
M134502	80	
ST299A	1	
M131957	1	
ST336	18	
M130466	15	
M134134	1	
M134370	2	

DAS
27
9-89

NAS1149D0363J Purchased No 270 Each 2,248.000 4 20

NAS1149D0363.J

Washer

DAS
28
9-89

Location	Loc Qty	Loc Code
GA	598	
m134055	598	
Return2016	2	
m132317	2	
ST260a	1000	
m134606	1000	
ST263	648	
m134370	648	

DAS
27
9-89

Picklist Print

Friday, April 08, 2016 2:20:21 PM

Page 4

Work Order ID: 144042

144042

Parent Item: D350-591-213

D350-591-213

Parent Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 4/4/2016

Required Date: 4/13/2016

Start Qty: 5.00

Required Qty: 5.00

NAS1149D0463J

Purchased

No

270

Each

3,105.000

12

60

NAS1149D0463.J

WASHER

BAS

27

9-89

Location

Loc Qty

Loc Code

GA

136

M129390

41

M132035

95

ST260a

1940

M134573

1940

ST263

41

M134039

41

ST269

988

M132317

100

M132677

888

DAS
28
9-89

60

NAS1149D0563J

Purchased

No

270

Each

1,587.000

4

20

NAS1149D0563.J

Washer

BAS

27

9-89

Location

Loc Qty

Loc Code

GA

293

m125807

2

m133769

291

ST260a

1000

m134497

1000

ST263

195

m134257

195

ST269

99

m128257

99

DAS
28
9-89

20

APR 11 2016

Friday, April 08, 2016 2:20:21 PM

Shop Packet Print

Page 4

Picklist Print

Friday, April 08, 2016 2:20:21 PM

Page 5

Work Order ID: 144042

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Parent Item: D350-591-213

D350-591-213

Parent Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 4/4/2016

Required Date: 4/13/2016

Start Qty: 5.00

Required Qty: 5.00

MS21042L3

Purchased

No

270

Each

1,979.000

2

10

MS21042L3

Nut

Location

Loc Qty

Loc Code

FP001

100

m133790

100

GA

792

m133790

6

m134360

786

Return2016

1

M132382

1

ST304

1086

m134039

12

m134360

1074

MS21042L4

Purchased

No

270

Each

2,326.000

6

30

MS21042L4

Locknut

Location

Loc Qty

Loc Code

FP001

37

m133363

37

GA

381

m133769

381

OVER007

1000

m134606

1000

ST303

811

m134055

9

m134502

802

ST305

97

m130922

97

Friday, April 08, 2016 2:20:21 PM

Shop Packet Print

Page 5

Picklist Print

Friday, April 08, 2016 2:20:21 PM

Page 6

Work Order ID: 144042

144042

Parent Item: D350-591-213

D350-591-213

Parent Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible

Start Date: 4/4/2016

Required Date: 4/13/2016

Start Qty: 5.00

Required Qty: 5.00

MS21042L5

Purchased

No

270

Each

458.0000

2

10

MS21042L5

Nut

DAS DAS
6 27
9-89 9-89

Location

Loc Qty

Loc Code

GA

136

m127813

136

ST303

322

m134055

72

m134567

250

DAS
28
9-89

Add 1 1 2016

Friday, April 08, 2016 2:20:21 PM

Shop Packet Print

Page 6

Work Order ID 144042

144042

Page 1

Friday, April 08, 2016 2:20:17 PM

Item ID: D350-591-213 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Heli-Access-Step™ LH - High Gear, Short Step, Aerazur Float Compatible
 Start Date: 4/4/2016 Start Qty: 5.00 *5* Cust Item ID:
 Required Date: 4/13/2016 Req'd Qty: 5.00 *5* Customer:
 Reference:

Approvals: Process Plan: ML5 Da APR 08 2016 Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-591	H								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and type labels as per PPP D350-591-213 CHG005								
270	Pick Kit	0.00							
270									
Packaging	Memo	0.00							
Packaging									
280	QC4- 100% Inspect kits for completeness	0.00							
280									
QC	Memo	0.00							
Quality Control									

ML5 APR 11 2016


Da APR 11 2016


Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty -312	Part Number	Description
X						D350-591-213	<i>Hel-Access-Step™</i> , Short Step – High Skid, LH
	X					D350-591-214	<i>Hel-Access-Step™</i> , Short Step – High Skid, RH
		X				D350-591-215	<i>Hel-Access-Step™</i> , Short Step – Low Skid, LH
			X			D350-591-216	<i>Hel-Access-Step™</i> , Short Step – Low Skid, RH
				X		D350-591-311	<i>Hel-Access-Step™</i> , Long Step – High Skid, LH
					X	D350-591-312	<i>Hel-Access-Step™</i> , Long Step – High Skid, RH
1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1			D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
				1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
					1	D3272-042	STEP ASSEMBLY (HIGH-LONG, RH)
2	2	2	2	4	4	D2230-3	MOUNTING LUG
2	2	2	2	2	2	D2618	BUSHING
4	4	4	4			D2732-030	CUSHION
				2	2	D2856-400-720	ABRASION STRIP
2	2	2	2	2	2	D3235-1	MOUNTING LUG
				1	1	D3278-041	SUPPORT ASSEMBLY
2	2	2	2	2	2	AN3-35A	BOLT
				8	8	AN4-13A	BOLT
4	4	4	4			AN4-15A	BOLT
2	2	2	2	2	2	AN5-36A	BOLT
4	4	4	4	4	4	NAS1149D0363J	WASHER (AN960JD10)
12	12	12	12	16	16	NAS1149D0463J	WASHER (AN960JD416)
4	4	4	4	4	4	NAS1149D0563J	WASHER (AN960JD516)
2	2	2	2	2	2	MS21042L3	NUT
6	6	6	6	8	8	MS21042L4	NUT
2	2	2	2	2	2	MS21042L5	NUT
				1	1	*DSI 9410-011	STEP MODIFICATION KIT

*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 15 for installation of the DSI 9410-011 Kit.